

STATE OF CALIFORNIA SOLID WASTE FACILITIES PERMIT

1. Facility/Permit Number:
**Landers Solid Waste Facility
36-AA-0057**

2. Name and Street Address of Facility:

**Landers Solid Waste
Disposal Site
Four (4) Miles East Of Hwy 247
On Winters Road**

3. Name and Mailing Address of Operator:

**County Of San Bernardino
Solid Waste Management Division
222 W. Hospitality Ln, 2nd Floor
San Bernardino, Ca 92415-0017**

4. Name and Mailing Address of Owner:

**County Of San Bernardino
Solid Waste Management Division
222 W. Hospitality Ln, 2nd Floor
San Bernardino, Ca 92415-0017**

5. Specifications:

- a. Permitted Operations:
- | | |
|--|--|
| <input type="checkbox"/> Composting Facility (mixed wastes)
<input type="checkbox"/> Composting Facility (yard waste)
<input checked="" type="checkbox"/> Landfill Disposal Site
<input type="checkbox"/> Material Recovery Facility | <input type="checkbox"/> Processing Facility
<input type="checkbox"/> Transfer Station
<input type="checkbox"/> Transformation Facility
<input checked="" type="checkbox"/> Liquid Septic Waste Class II Surface Impoundments (Drying Ponds) |
|--|--|

- b. Permitted Hours/Days Open to the Public*: **8:00 a.m. to 4:30 p.m. - Mondays through Sundays, - Site is closed New Year's Day, Fourth of July, Labor Day, Memorial Day, Thanksgiving Day and Christmas Day.**

Permitted Hours of Site Activities*: **Mondays through Sundays 7:00 a.m. to 8:00 p.m. (Also see condition #12)**

*The LEA may modify these hours at the request of the operator. The request shall be made in writing by the operator at least 30 days in advance of implementation.

c. Permitted Tons per Operating Day

Total: MAXIMUM DAILY LOADING 1200 Tons/Day

Non-Hazardous - General
Non-Hazardous - Liquid Septic Waste
Non-Hazardous - Other
Designated
Hazardous

ANY WITHIN TOTAL 1200 Tons/Day
96 TONS/DAY (WITHIN TOTAL 1200 Tons/Day
(NONE) Tons/Day
(NONE) Tons/Day
(NONE) Tons/Day

d. Permitted Traffic Volume:

UP TO 592 Vehicles/Day

Incoming vehicles with waste materials
Outgoing vehicles

ANY WITHIN TOTAL 592 Vehicles/Day
ANY WITHIN TOTAL 592 Vehicles/Day

e. Key Design Parameters

Total	Disposal Footprint	Transfer	MRF	Composting	Transformation
637.92	44 ACRES	NONE	NONE	NONE	NONE
	3.08 MILLION CUBIC YARDS	NONE	NONE	NONE	NONE
	3460				
	2980				
	2008				

Permitted Area (in acres)

Design Capacity

Max Elevation (Ft. MSL)

Max Depth (Ft. MSL)

Estimated Closure Date

The permit is granted to the operator named above. Upon a change of operator, the permit is subject to review. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued Solid Waste Facilities Permits. Nothing in this permit is preventing the operator from complying with any federal, state, and local requirements and enactments including all mitigation and monitoring measures developed in accordance with any certified environmental document filed pursuant to Public Resources Code (PRC) Section 21081.6. Nothing in these requirements shall be construed as relieving any operator/owner, or designee from the obligation of obtaining all required permits, licenses, or other clearances and complying with all orders, laws, regulations, or other requirements of other regulatory or enforcement agencies.

6. Approval:


Approving Officer Signature
DANIEL J. AVERA, Director

7. Enforcement Agency Name and Address:

**Department of Public Health/
Div. Environmental Health Services
County Of San Bernardino - LEA
385 North Arrowhead Ave.
San Bernardino, CA 92415-0160**

8. Received by CIWMB:

July 1, 1999

9. CIWMB Concurrence Date:

July 27, 1999

10. Permit Review Due Date:

August 3, 2004

11a. Permit Issued Date:

August 3, 1999

11b. Permit Transfer Date:
(Land Owner)

November 2000

STATE OF CALIFORNIA SOLID WASTE FACILITIES PERMIT

1. Facility/Permit Number:

**Landers Solid Waste Facility
36-AA-0057**

2. Name and Street Address of Facility:

LANDERS SOLID WASTE
DISPOSAL SITE
COUNTY OF SAN BERNARDINO
WASTE SYSTEM DIVISION
FOUR (4) MILES EAST OF HWY 247
ON WINTERS ROAD

3. Name and Mailing Address of Operator:

COUNTY OF SAN BERNARDINO
WASTE SYSTEM DIVISION
222 W. HOSPITALITY LN, 2ND FLOOR
SAN BERNARDINO, CA 92415-0017

4. Name and Mailing Address of Owner:

U S DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT (BLM)
FEDERAL OFFICE BUILDING
ROOM E 2841
2800 COTTAGE WAY
SACRAMENTO, CA 95825

5. Specifications:

a. Permitted Operations:

☐ Composting Facility
(mixed wastes)

☐ Composting Facility
(yard waste)

☒ Landfill Disposal Site

☐ Material Recovery Facility

☐ Processing Facility

☐ Transfer Station

☐ Transformation Facility

☒ Liquid Septic Waste Class II Surface Impoundments (Drying Ponds)

b. Permitted Hours/Days Open to the Public: 8:00 am to 4:30 pm - Mondays through Sundays, - Site is closed New Year's Day, Fourth of July, Labor Day, Memorial Day, Thanksgiving Day and Christmas Day.

Permitted Hours of Site Activities: Mondays through Sundays 7:00 am to 8:00 pm (Also see condition #12)

*The LEA may modify these hours at the request of the operator. The request shall be made in writing by the operator at least 30 days in advance of implementation.

c. Permitted Tons per Operating Day

Total: MAXIMUM DAILY LOADING 1200 Tons/Day

Non-Hazardous - General

Non-Hazardous - Liquid Septic Waste

Non-Hazardous - Other

Designated

Hazardous

ANY WITHIN TOTAL 1200 Tons/Day96 TONS/DAY (WITHIN TOTAL 1200) Tons/Day(NONE) Tons/Day(NONE) Tons/Day(NONE) Tons/Day

d. Permitted Traffic Volume:

UP TO 592 Vehicles/Day

Incoming vehicles with waste materials

Outgoing vehicles

ANY WITHIN TOTAL 592 Vehicles/DayANY WITHIN TOTAL 592 Vehicles/Day

e. Key Design Parameters

	Total	Disposal Footprint	Transfer	MRF	Composting	Transformation
Permitted Area (in acres)	637.92	44 ACRES	NONE	NONE	NONE	NONE
Design Capacity		3.08 MILLION CUBIC YARDS	NONE	NONE	NONE	NONE
Max. Elevation (Ft. MSL)		3460				
Max. Depth (Ft. MSL)		2980				
Estimated Closure Date		2008				

The permit is granted to the operator named above. Upon a change of operator, the permit is subject to review. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued Solid Waste Facilities Permits. Nothing in this permit is preventing the operator from complying with any federal, state, and local requirements and enactments including all mitigation and monitoring measures developed in accordance with any certified environmental document filed pursuant to Public Resources Code (PRC) Section 21081.6. Nothing in these requirements shall be construed as relieving any operator/owner, or designee from the obligation of obtaining all required permits, licenses, or other clearances and complying with all orders, laws, regulations, or other requirements of other regulatory or enforcement agencies.

6. Approval:


 Approving Officer Signature

PAMELLA BENNETT, DIRECTOR

7. Enforcement Agency Name and Address:

DIVISION OF ENVIRONMENTAL
HEALTH SERVICES - LEA -
COUNTY OF SAN BERNARDINO
385 NORTH ARROWHEAD AVE.
SAN BERNARDINO, CA 92415-0160

8. Received by CIWMB:

JUL 01 1999

9. CIWMB Concurrence Date:

JUL 27 1999

10. Permit Review Due Date:

AUG 03 2004

11. Permit Issued Date:

AUG 03 1999

STATE OF CALIFORNIA SOLID WASTE FACILITIES PERMIT

Facility/Permit Number:

Landers Solid Waste Facility
36-AA-0057

12. Legal Description of Facility:

SE 1/4 SEC. 20, SW 1/4 SEC. 21, NE 1/4 SEC. 29, & NW 1/4 SEC. 28, TOWNSHIP 2 N, RANGE 6 E, SAN BERNARDINO BASELINE & MERIDIAN

13. Findings:

- a. A Countywide Integrated Waste Management Plan has been approved by the CIWMB. The LEA certifies this permit is in conformance with the 1996 Countywide Integrated Waste Management Plan.
- b. This permit is consistent with standards adopted by the CIWMB pursuant to PRC §44010 and all applicable Resource Conservation and Recovery Act (RCRA) Subtitle D requirements.
- c. The design and operation of the facility is consistent with State Minimum Standards for Solid Waste Handling and Disposal as determined by the LEA.
- d. The local fire protection district, the San Bernardino County Fire Department, has (pursuant to PRC §44151 - re: PRC §4371 et. seq.) determined that the facility is in conformance with applicable fire standards.
- e. A Notice of Determination on proposed changes at the facility was filed January 2, 1998 with the Clerk of The Board and on January 5, 1998 with the State Office of Planning and Research (OPR) pursuant to PRC §21081.6. A Notice of Exemption was filed with the Clerk of the Board of Supervisors on February 18, 1999 regarding ADC.
- f. The authorized agent of the local governing body, the San Bernardino County Planning Department has [pursuant to PRC §50000.5(a)] determined that proposed changes are consistent with and designated in the applicable general plan.
- g. The authorized agent of the local governing body, the San Bernardino County Planning Department has [pursuant to PRC §50000.5(b)] found surrounding land use compatible with proposed changes at the facility.

Prohibitions: The permittee is prohibited from accepting any non-hazardous waste requiring special handling, designated waste, or hazardous waste or polychlorinated biphenyl (PCB) waste, except for non-hazardous ash, or the temporary storage of hazardous/PCB waste inadvertently delivered and detected in the hazardous/PCB waste screening/exclusion program, in accordance with all applicable permits, regulations, and statutes for such temporary storage. The permittee is additionally prohibited from accepting for disposal: asbestos (whether friable or non-friable), any sewage sludge (does not include dried septic wastes from on-site ponds), hazardous ash, large dead animals, whole tires (except in accordance with 14 CCR §17335), metallic discards (except in accordance with PRC §42160 et seq.), and from allowing any open burning or scavenging.

15. The following documents also describe and/or restrict the operation of this facility:

[X] Report of Facility Information	11/23/94 (Original)	[X] Bureau of Land Management (BLM) Regulatory Compliance Audit	11/15/91
[X] Waste Discharge Requirements(#91-028 and #93-071)	06/26/91 & 09/15/93 (B)	[X] Planning Department Consistency Findings (County General Plan)	07/13/93
[X] Notice of Determination - C of B Filing - SCH#97091034	1/2/98	[X] Planning Department Compatibility Findings(Surrounding Land Use)	07/13/93
OPR Filing, SCH#97091034	1/5/98	[X] Amendment(s) to RFI	04/20/98, 2/12/98, 6/95, 4/95
[X] Notice of Exemption - C of B Filing	2/18/99	[X] BLM Facility Site Lease Agreement	04/10/75
[X] Mitigation Monitoring/ Reporting (Compliance) Program	12/19/97	[X] BLM Amendment Letter Extending Lease	06/22/94
[X] Fire Protection District Findings	08/16/93	[X] NPDES (Stormwater) Permit - Notice of Intent	05/02/94
[X] Preliminary Closure & Postclosure Maintenance Plans Approved 7/7/95		[X] USEPA Generator ID CAD982495681	08/06/90
(June 1993, Revised September 1994, Revised April 1995)		[X] Enterprise Fund Letter Financial Assurance For Closure, Postclosure & Corrective Action	Approved 4/14/98
[X] Subtitle D "Footprint" Documentation	05/95	[X] Cert. of Self-Insurance for operating liability claims	12/17/92
[X] County Operating Procedures Manual for County Sanitary Landfills	June 1983	[X] DEHS Hazardous Waste Generator Permit	11/30/94
[X] PRC §50000 Certification by LEA	04/20/94	[X] DEHS Hazardous Waste Handler Permit	11/30/94
[X] Mojave Desert AQMD Clearance letter	12/17/93		
[X] County (DEHS/SWMD) Indemnification Contract	08/15/94		

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**LANDERS SANITARY LANDFILL
36-AA-0057**

16. Self Monitoring: In addition to self-monitoring programs and the California Environmental Quality Act (CEQA) mitigation monitoring and reporting program described in other documents controlling this facility, the following programs shall be reported to the LEA and others as follows:

Program	Reporting Frequency	Agency Reported To
Summary of daily records (in tons/day) per: solid waste received, liquid septage received.	Quarterly ¹	LEA ²
Summary of motor vehicle counts in vehicles/day per: entering with solid waste, liquid septage, dried septage sludge.	Quarterly ¹	LEA ²
Summary of written public complaints received, regulatory notices received and the operator's responses/ corrective actions taken pertaining to alleged public nuisances and related areas of CIWMB/LEA jurisdiction.	Quarterly ¹	LEA ²
Summary of entries in Log of Special/ Unusual Occurrences.	Quarterly ¹	LEA ²
Summary of record-keeping specified in the Hazardous/ PCB/ Prohibited Waste Screening/ Exclusion Program including: quantities/ types of materials discovered, responses/ corrective actions taken, interim/ final disposition of materials and public education activities.	Quarterly ¹	LEA ²
Vector inspection/ control program (as may be specified in the current RDSI or JTD).	Quarterly ¹	LEA ²
Landfill gas monitoring/ control, and water quality control and air quality management enforcement activities which pertain to areas of CIWMB/LEA jurisdiction	Quarterly ¹	LEA ²
⁽¹⁾ = Reporting due by the 15th of the month following the end of the reporting period, OR else when due as specified by the controlling regulatory authority.)		⁽²⁾ = Plus reporting to all other local, state and federal authority with jurisdiction at the facility.)

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36-AA-0057**

17. LEA Conditions:

[NOTE: LEA conditions listed here shall be in addition to conditions of other documents controlling operation of this facility.]

1. The operator shall not operate this facility without possessing a valid Solid Waste Facilities Permit (SWFP) and current Report of Disposal Site Information (RDSI) [or Joint Technical Document (JTD) – when a JTD replaces the RDSI]. The operator shall inspect this site at least once each day of operation to ensure compliance with: all State Minimum Standards for Solid Waste Handling and Disposal of Titles 14 and 27 CCR, this SWFP, and the current RDSI or JTD for this facility.
2. Training of site personnel (pursuant to 27 CCR §20610) shall include ensuring relevant site personnel (according to job duty descriptions) have convenient access on-site to those essential technical and regulatory documents pertaining to CIWMB/LEA jurisdiction which govern operation of the facility. Such documents shall at a minimum include the facility's current: SWFP, RDSI or JTD (including safety practices, loadchecking procedures, windy weather policy, and other appendices and elements of the RDSI or JTD deemed by the operator to be essential to proper operation and maintenance of the facility as to CIWMB/ LEA jurisdiction).
3. The operator shall notify the LEA in writing (with proposed amendments to the current RDSI or JTD) at least one hundred fifty (150) days in advance of proposed significant changes (as determined by the LEA), in the design/ operation of the facility to allow for early consultation, completion of all required documents/ due process review/ filing and the completion of all related permitting processes. Such notification shall include changes (including new additions) of: processing/ composting/ baling/ materials recovery facility (MRF)/ transfer station and/or transformation facility, changes in permitted days of operation, permitted tons/day per category, permitted traffic volumes/day per category, permitted total area, disposal footprint, maximum elevation, maximum depth of waste, and/or estimated closure year, which may be later proposed for this facility. Additional information concerning the design/ operation of this facility shall be furnished upon request to CIWMB/ LEA regulatory personnel.
4. This facility is authorized to conduct limited salvaging and to store recovered materials (if such salvaging/ storage is properly described in the current RDSI or JTD), and only in closable durable containers as specified by the LEA. Such limited salvaging/ storage shall only be conducted as pre-approved by the LEA to preclude the creation of health hazards or public nuisances. The facility shall not be used as a composting facility, materials recovery facility (MRF), processing facility, transfer station and/or transformation facility. Except for grinding, chipping, and mulching for erosion control purposes, no mechanical sorting, composting, or other processing shall occur at the facility location except as the LEA may give prior written approval for brief [less than thirty (30) day] experimental/ pilot project type programs.
5. As outlined in Section 16, the operator shall maintain at an approved location, accurate daily records of the tonnage/day of arriving solid waste, liquid septage and number of vehicles/day at the site. A written summary of such tons/day and vehicles/day shall be furnished quarterly to the LEA within fifteen (15) days of the end of each quarter.
6. As outlined in Section 16, the operator shall furnish the LEA with a written summary of all written public complaints concerning the facility received by the operator during a quarter regarding alleged public nuisances and related areas of CIWMB/LEA jurisdiction. The summary shall also include the operator's actions taken, and be furnished to the LEA within fifteen (15) days of the end of each quarter.

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17. LEA Conditions (continued):

7. As outlined in Section 16, the operator shall maintain at an approved location, a log of special/unusual occurrences (S/U O). The log shall include, fires, explosions, discharges of unusual waste, significant incidents of personal injury, accidents, property damage, and/or other unusual occurrences. Days without incidents of S/U O shall be noted with an appropriate negative entry for such days such as: "No S/U O today." The log shall be readily accessible to facility personnel and to CIWMB/ LEA/ regulatory personnel. A written summary of the log entries during a quarter shall be furnished to the LEA with fifteen (15) days of the end of each quarter.
8. The operator shall maintain an LEA approved hazardous/ PCB/ prohibited waste screening/ exclusion (loadchecking) program at the facility (as specified in the current RDSI or JTD) which will adequately protect public health and safety, and the environment from illegal on-site disposal of hazardous/ PCB/ prohibited wastes. It shall include the minimum number of hours per week of on-site loadchecking by facility personnel trained in such activities, as specified in the current RDSI or JTD. A written summary (as outlined in Section 16) of all program activities/ results during a quarter, shall be furnished to the LEA within fifteen (15) days of the end of each quarter.
9. The facility's Injury Illness Prevention Program (IIPP) document shall be conveniently accessible to CIWMB/LEA regulatory staff.
10. Personnel on-site shall at all times have immediate radio and/or telephone access to a 911 emergency dispatcher.
11. At all times, the operator shall provide litter-control to prevent: injuries from windblown materials, off-site accumulations or nuisances, or significant interferences with site operations. When on-site winds become adverse (as defined in the current RDSI or JTD), the operator shall closely monitor for dangerous windblown materials and determine if the site should be closed to certain types of waste or vehicles.
12. "Hours of Site Activities" includes the "Hours Open to the Public, and also includes stated extra hours before and/or after the "Hours Open to the Public" during which site activities such as operating equipment, daily and intermediate cover, or maintenance will occur. Except for emergencies, site activities shall not occur outside of these specific hours. Significant projects that involve or require site activities to occur outside of these specific hours, shall be evaluated under CEQA, and described and defined in the current RDSI or JTD. During hours of darkness when site operations occur, adequate lighting shall be available and properly utilized.
13. Personnel shall not secure the site each day until the operator's inspection confirms that at least six (6) inches of compacted cover or approved ADC has been placed over all waste. Required frequency of cover may vary as determined by the LEA.
14. Traffic flow into, on, and out of the disposal site shall be controlled by the operator to minimize safety hazards. Traffic control includes ensuring compliance with on-site posted speed limit signs.